

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4865591").PN.	USPAT; USOCR	OR	OFF	2008/09/08 14:52
L2	151	(433/90,89.99 222/386-391,325-327 604/187,209,210,224).ccls. and (pawl detent teeth) and lever and rotate\$	USPAT	OR	OFF	2008/09/08 14:56
L3	187	(433/90,89.99 222/386-391,325-327 604/187,209,210,224).ccls. and (pawl detent teeth) and lever and rotate\$	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2008/09/08 14:56
L4	221	(433/90,89.99 222/386-391,325-327 604/187,209,210,224).ccls. and (pawl detent teeth) and lever and rotate\$	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2008/09/08 14:56
L5	11	4 and liner	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2008/09/08 14:56
L6	68	4 and (liner lining sleeve sheath)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2008/09/08 14:57
S1	7326	433/89.ccls. 222/386-391.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 15:39
S2	301	433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 15:39
S3	7033	222/386-391.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 15:39
S4	5	((("4444560") or ("4693684") or ("4710178") or ("4820287") or ("5891106"))).PN.	USPAT; USOCR	OR	OFF	2008/02/01 16:02
S5	10	((("4444560") or ("4693684") or ("4710178") or ("4820287") or ("5891106"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/01 16:02

S6	85	S2 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:05
S7	1165144	"2" and (rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:31
S8	11544	"2" and (drive adj cylinder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:31
S9	301	433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:31
S10	85	S9 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:31
S11	0	S10 and (screw adj attachment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 16:31
S12	13211	drive adj cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:43
S13	532721	"6" and teeth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:43
S14	15471	S13 and "433".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:44

S15	149	S13 and 433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/01 17:44
S16	374	604/209,224.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 07:33
S17	1	("6434773").PN.	USPAT; USOCR	OR	OFF	2008/08/12 13:08
S18	2	((JEAN-CLAUDE) near2 (VOLCKMANN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 18:21
S19	1	((YANNICK) near2 (ROSSET)). INV.	US-PGPUB; USPAT	OR	OFF	2008/08/13 18:21
S20	13	(US-20060264838-\$).did. or (US- 5891106-\$ or US-4444560-\$ or US-4710178-\$ or US-5350365-\$ or US-4710172-\$ or US-3051172- \$ or US-5433352-\$).did. or (US- 2316095-\$ or US-3051172-\$). did. or (EP-80793-\$).did. or (FR- 2596278-\$ or EP-183886-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/08/13 18:23
S21	0	S20 and (lining liner)	USPAT	OR	OFF	2008/08/13 18:23
S22	2	("2886316").PN.	USPAT; USOCR	OR	OFF	2008/08/13 18:53
S23	2	("3385296").PN.	USPAT; USOCR	OR	OFF	2008/08/13 19:06
S24	7389	433/89.ccls. 222/386-391.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S25	306	433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S26	7091	222/386-391.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S27	5	((("4444560") or ("4693684") or ("4710178") or ("4820287") or ("5891106")).PN.	USPAT; USOCR	OR	OFF	2008/08/13 19:24

S28	10	((("4444560") or ("4693684") or ("4710178") or ("4820287") or ("5891106")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/13 19:24
S29	88	S25 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S30	1064673	"2" and (rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S31	9644	"2" and (drive adj cylinder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S32	306	433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S33	88	S32 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S34	0	S33 and (screw adj attachment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S35	13378	drive adj cylinder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S36	540853	"6" and teeth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24

S37	15951	S36 and "433".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S38	153	S36 and 433/89.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S39	379	604/209,224.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 19:24
S40	1	("6434773").PN.	USPAT; USOCR	OR	OFF	2008/08/13 19:24
S41	12	(syringe same lining same plunger)	USPAT	OR	OFF	2008/08/13 19:34
S42	26	(syringe same lining same plunger)	US-PGPUB; USPAT	OR	ON	2008/08/13 19:34
S43	591	(syringe same ((sleeve coating) same (housing barrel barrell)) same plunger)	US-PGPUB; USPAT	OR	ON	2008/08/13 20:34
S44	148	(syringe same ((sleeve coating) same (housing)) same plunger)	US-PGPUB; USPAT	OR	ON	2008/08/13 20:35
S45	132	S44 and @pd<"20061211"	US-PGPUB; USPAT	OR	ON	2008/08/13 20:35
S46	108	S45 and ("433".clas. "604".clas.)	US-PGPUB; USPAT	OR	ON	2008/08/13 20:36
S47	2	S45 and ("433".clas.)	US-PGPUB; USPAT	OR	ON	2008/08/13 20:36
S48	6	(US-4693684-\$ or US-4710178-\$ or US-4820287-\$).did. or (US- 4444560-\$ or US-4693684-\$ or EP-796118-\$).did.	USPAT; DERWENT	OR	OFF	2008/08/13 21:52
S49	0	S48 and liner	USPAT	OR	OFF	2008/08/13 21:52
S50	76	(syringe same (sleeve lining liner) same plunger) and (dental dentist dentistry)	USPAT	OR	ON	2008/08/13 21:59
S51	551	(syringe same (sleeve lining liner) same plunger) and (dental dentist dentistry "433".clas. "604".clas.)	USPAT	OR	ON	2008/08/18 11:43
S52	20	(syringe same (liner) same plunger) and (dental dentist dentistry "433".clas. "604".clas.)	USPAT	OR	ON	2008/08/18 11:43

S53	3	(syringe same ((rotatable rotate rotating) and (liner)) same plunger) and (dental dentist dentistry "433".clas. "604".clas.)	USPAT	OR	ON	2008/08/18 11:48
S54	1	("5112307").PN.	USPAT; USOCR	OR	OFF	2008/08/20 11:13
S55	17	("4738663" "4747830" "4767413" "4790822" "4808169" "4813426" "4820275" "4834717" "4850374" "4863427" "4892107" "4909794" "4915701" "4919657" "4923443" "4931040" "4950240").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 11:16
S56	1	((syringe plunger) same (rotatable rotating) same (liner lining)) and ((dental dentistry dentist "433".clas.) (dental dentist dentistry and "604".clas.))	US-PGPUB; USPAT	OR	ON	2008/08/20 11:42
S57	103	((syringe plunger) same (liner lining)) and ((dental dentistry dentist "433".clas.) (dental dentist dentistry and "604".clas.))	US-PGPUB; USPAT	OR	ON	2008/08/20 11:43
S58	1342	((rotatable rotating) same (liner lining covering sleeve sheath)) and (plunger piston syringe) and (("433".clas. dental dentistry dentist) (dental dentistry dentist "604".clas.))	US-PGPUB; USPAT	OR	ON	2008/08/20 11:46
S60	2213	((rotatable rotating) with (liner lining covering sleeve sheath)) with (plunger piston syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 11:46
S61	1022	((rotatable) with (liner lining covering sleeve sheath)) with (plunger piston syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 11:46
S62	96	((rotatable) with (liner lining)) with (plunger piston syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 11:46
S66	31	((rotatable rotating) with (liner lining covering sleeve sheath)) with (plunger piston syringe) and ("433".clas. ("604".clas. and (dental dentist dentistry)))	US-PGPUB; USPAT	OR	ON	2008/08/20 11:49
S67	20	((rotatable rotating) with (liner lining covering sleeve sheath)) with (plunger syringe) and ("433".clas. ("604".clas. and (dental dentist dentistry)))	US-PGPUB; USPAT	OR	ON	2008/08/20 11:50
S68	389	(rotatable with (sleeve liner)) same (plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:01
S69	15	S68 and (dental dentistry dentist)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:02

S70	6	(rotatable with liner) same (plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:04
S71	0	S70 and (dental dentist dentistry "433".clas. "604".clas.)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:04
S72	39	((rotatable rotate rotating) with liner) same (plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:07
S73	0	S72 and "433".clas.	US-PGPUB; USPAT	OR	ON	2008/08/20 12:07
S74	0	S72 and (dental dentistry dentist)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:07
S75	42	((rotatable rotate rotating) with liner) same (ejector plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/08/20 12:12
S76	1	("5891106").PN.	USPAT; USOCR	OR	OFF	2008/08/20 12:14
S77	4	("4710172" "4710178" "4936833" "5433352").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 12:18
S78	60	(dental dentistry dentist) and (screw with clamp) same (anchor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 14:02
S79	389	(rotatable with (sleeve liner)) same (plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:19
S80	103	((syringe plunger) same (liner lining)) and ((dental dentistry dentist "433".clas.) (dental dentist dentistry and "604".clas.))	US-PGPUB; USPAT	OR	ON	2008/09/02 07:21
S81	5	S80 and ((rotatable rotate rotating) same liner)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:21
S82	7	S80 and ((rotatable rotate rotating) same (sleeve sheath))	US-PGPUB; USPAT	OR	ON	2008/09/02 07:22
S83	13	S80 and ((rotatable rotate rotating) same (sleeve lining liner sheath))	US-PGPUB; USPAT	OR	ON	2008/09/02 07:22
S84	11	("0881469" "0964950" "1217630" "1569961" "1694767" "4444560").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 07:25
S85	11	("0881469" "0964950" "1217630" "1569961" "1694767" "4444560").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 07:27
S86	14	("0844544" "0977282" "1435908" "1569961" "2221739" "2472116" "2591457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 07:27
S87	426	(rotatable with (sleeve sheath lining liner)) same (plunger syringe)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:29
S88	16	S87 and (dental dentistry dentist "433".clas.)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:29
S89	2	"6161734"	US-PGPUB; USPAT	OR	ON	2008/09/02 07:40
S90	564	applicator and (rotatable rotate rotating) same liner	US-PGPUB; USPAT	OR	ON	2008/09/02 07:42

S91	564	applicator and ((rotatable rotate rotating) same liner)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:42
S92	3	S91 and lever and pawl	US-PGPUB; USPAT	OR	ON	2008/09/02 07:43
S93	16296	(syringe piston) and ((rotatable rotate rotating) with (liner coating sleeve sheath))	US-PGPUB; USPAT	OR	ON	2008/09/02 07:44
S94	377	S93 and lever and pawl	US-PGPUB; USPAT	OR	ON	2008/09/02 07:44
S95	25	S94 and (dental dentist dentistry "433".clas. "604".clas.)	US-PGPUB; USPAT	OR	ON	2008/09/02 07:44
S96	1	S93 and (nonreturn adj pawl)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:10
S97	25	S93 and nonreturn	US-PGPUB; USPAT	OR	ON	2008/09/02 09:10
S98	9	S97 and lever	US-PGPUB; USPAT	OR	ON	2008/09/02 09:10
S99	410	(applicator with (liner sleeve sheath coating lining)) and (gear (drive adj cylinder)) and (plunger piston)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:17
S100	13	S99 and ("433".clas. "604".clas.)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:17
S101	277	"604".clas. and pawl and lever	US-PGPUB; USPAT	OR	ON	2008/09/02 09:20
S102	1852	"604".clas. and lever and (liner lining sheath sleeve)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:20
S103	449	S102 and ((liner lining sheath sleeve) same (rotate rotating rotatable))	US-PGPUB; USPAT	OR	ON	2008/09/02 09:23
S104	51	S103 and pawl	US-PGPUB; USPAT	OR	ON	2008/09/02 09:23
S105	23	S104 and ((drive adj cylinder) gear teeth)	US-PGPUB; USPAT	OR	ON	2008/09/02 09:24
S106	484	syringe same ratchet	US-PGPUB; USPAT	OR	ON	2008/09/02 10:39
S107	160	syringe same ratchet same pawl	US-PGPUB; USPAT	OR	ON	2008/09/02 10:43
S108	500	((plunger syringe applicator) same ratchet) and "604".clas.	US-PGPUB; USPAT	OR	ON	2008/09/02 10:45
S109	68	S108 and ((liner sleeve sheath) same (rotate rotating rotatable))	US-PGPUB; USPAT	OR	ON	2008/09/02 10:45
S110	21	S109 and pawl	US-PGPUB; USPAT	OR	ON	2008/09/02 10:46
S111	5	S110 and (second with pawl)	US-PGPUB; USPAT	OR	ON	2008/09/02 10:46
S112	3	S110 and lever	US-PGPUB; USPAT	OR	ON	2008/09/02 10:56
S113	14	("0844544" "0977282" "1435908" "1569961" "2221739" "2472116" "2591457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 10:58

S114	29	("1997129" "2605763" "2695023" "2718299" "3141583" "3293749" "3348545" "3517668" "3894663" "3977574" "4022207" "4099548" "4395921" "4413760" "4415101" "4457712" "4470317" "4475905" "4498904" "4526294" "4710172").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 11:00
S115	11	S114 and (sleeve sheath liner lining)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 11:02
S116	0	S114 and liner	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 11:02
S117	0	S114 and lining	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 11:02
S118	3	S114 and (sleeve sheath liner lining) and lever	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/02 11:03
S119	7	("3640278" "4444560" "4444560" "4693684" "4710178" "4710178" "4820287" "5433352" "5891106").PN.	US-PGPUB; USPAT	OR	ON	2008/09/02 11:08
S120	3	S119 and (lining sleeve sheath liner)	US-PGPUB; USPAT	OR	ON	2008/09/02 11:08
S121	7104	(433/90,89,99 222/386-391,325- 327 604/209,210,224).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:00
S122	8014	(433/90,89,99 222/386-391,325- 327 604/187,209,210,224).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:02
S123	1251	S122 and (pawl detent teeth)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:02
S124	369	S123 and lever	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:02
S125	221	S124 and rotate\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 13:02

9/ 8/ 2008 4:17:26 PM

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Device for Ejecting a Liquid or Pasty Product.wsp